Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

FEB 12 2004 U.S. PATENT & TRADEMARK OFFICE

ATTY DOCKET NO.	APPLICATION NO.
03172	10/680,430
APPLICANT: Shinji Kawai et al	
FILING DATE: October 8, 2003	GROUP: 3747

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES	TRANSLATION NO
TWS	1 0 9 9 8 4 0	5/01	EP	—	—		
TWS	1 2 1 7 1 9 2	6/02	EP	—	—		
TWS	10 3 2 5 3 4 1	12/98	JP ~~Abstract~~ See action	—	—		
TWS	2000 2 6 5 8 6 1	9/00	JP ~~Abstract~~ See action	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
Argumedo	9-22-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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